

# Patent [19]

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## [54] SPOT AIR CLEANER

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## [57] ABSTRACT

**PROBLEM TO BE SOLVED:** To prevent operation from being stopped during sleeping by providing an off timer for stopping cleaning operation when a time having been set by enabling to be set only on a specific time of a standard sleeping time or longer, elapses.

**SOLUTION:** To an operation display part 17, an optical operation on/off switch 18 for switching the optical operation for displaying a photocatalyst function or not by on and off of a light source lamp, a setting switch 19 of an off timer, an air volume display part 20 for displaying the set air volume, an air volume changing switch 21, an operation/stop switch 22 of an air cleaner, a reset switch 23, and a filter exchange display part 24 for reporting an exchange time of a filter, are equipped. The setting switch 19 of the off timer can be switched to '8 hours' as a display 31, '10 hours' as a display 32, and 'off' as a display 33. That is, a time capable of being set by a setting switch 19 of the off timer is made a time corresponding to a standard sleeping time, or longer.

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